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INFORMATION DISCLOSURE STATEMENT TRANSMITTAL

To Commissioner For Patents

Enclosed herewith is a Form PTO-1449, required copies of documents listed thereon, and a concise explanation of their relevance is described below or enclosed herewith per 37 CFR 1.97.

| | |
|------------------------|----------------------------|
| Application Number | 09/910,971 |
| Filing Date | July 20, 2001 |
| First Named Inventor | Krishnamurthy Vaidyanathan |
| Group Art Unit | 2634 |
| Examiner Name | |
| Attorney Docket Number | US 010522 |

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These documents may be relevant in that they have been (check one):

- ☐ considered in drafting the specification of the above referenced application;
- ☐ cited in the specification of the above-referenced application;
- ☐ previously submitted or cited in U.S. patent application(s) which are relied on for an earlier effective filing date under 35 U.S.C. 120 (no copies required);
- ☒ cited as an "X" or "Y" document in a foreign Patent Office search report in a foreign counterpart application, a copy of which report is also enclosed; or
- ☐ otherwise a concise explanation of the relevance of each document, as understood by the individual designated in §1.56(c) most knowledgeable about the contents, is append hereto.

if the date of this IDS may be after the date of a final Office Action - per §1.97(e) check one:

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Please charge any required fee under § 1.17(p) or any other required fee (except the issue fee) to Account No. 14-1270.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

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|-------------------|-------------------|-----------------------------------|----------------|
| Name (Print Type) | Michael E. Marton | Registration No. (Attorney/Agent) | 32,266 |
| Signature | | Date | March 11, 2003 |

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this is being deposited with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner For Patents, Washington, DC 20231, or facsimile transmitted to the U.S. Patent and Trademark Office te# : _____ on the date below:

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| Name (Print Type) | Patti DeMichele | Date | March 11, 2003 |
| Signature | | | |

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|---|--|---|--|-------------------------------|--|--------------------------|--|
| Form PTO-1449 | | U.S. DEPARTMENT OF COMMERCE | | Atty. Docket No. US 010522 | | Serial No. 09/910,971 | |
| (REV. 7-80) PATENT AND TRADEMARK OFFICE | | Applicant Krishnamurthy Vaidyanathan | | | | | |
| Filing Date July 20, 2001 | | Group 2634 | | | | | |

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

| Ex. Int | Document Number | Date | Name | Class | Sub-class | Filing Date If Approp. |
|---------|-----------------|---------|------------------|-------|-----------|------------------------|
| AA | 6 0 5 2 7 0 2 | 4/18/00 | Berberidis et al | 708 | 319 | |
| AB | | | | | | |
| AC | | | | | | |
| AD | | | | | | |
| AE | | | | | | |

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FOREIGN PATENT DOCUMENTS

| | Document Number | Date | Country | Class | Sub-class | Trans. | |
|----|-----------------|------|---------|-------|-----------|--------|----|
| | | | | | | Yes | no |
| AF | | | | | | | |
| AG | | | | | | | |
| AH | | | | | | | |
| AI | | | | | | | |
| AJ | | | | | | | |
| AK | | | | | | | |

OTHER (Including Author, Title, Date, Pertinent Pages, Etc.)

| | |
|----|---|
| AL | "Block Channel Equalization in the Presence of a Cochannel Interferent Signal", by A. Ginesi et al, XP000880702 |
| AM | "An Adaptive Block Decision Feedback Receiver for improved Performance in Channels with Severe Intersymbol Interference", by David E. Lambert et al |
| AN | |
| AO | |

| | |
|----------|-----------------|
| Examiner | Date Considered |
|----------|-----------------|

***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP Draw line through citation if not in conformance and not considered. Include a copy this form with next communication to applicant.

